# Evaporative Cooling

The natural way to cool your home

### **NEW SERIES 6**

### Improved:

- Water distribution
- High flow pumps
- Thicker pads
- Fan blades
- Motor power



# Brivis

## Australia's leading climate system

A reputation for innovation, reliability and quality for over 50 years has led to Brivis being recognised as the staple brand for evaporative cooling in Australian homes.

Every Brivis cooler is designed and built to withstand the severe Australian summer and guaranteed to provide your home with cool, refreshing air for many years. Our design and manufacturing process is accredited to the Australian Standard ISO9001, with our evaporative coolers including warranties of up to 10 years.

In addition to producing world-class home climate systems, Brivis also operate a National Customer Care Centre. Open six days a week, our knowledgeable staff are there to ensure total enjoyment of your new Brivis Evaporative Cooler.

# How does Evaporative Cooling work?

Brivis Evaporative Cooling comprises a central cooling unit connected to a series of outlets throughout your home. The cooling unit draws fresh air through moistened pads. As it passes through these pads the air is cooled and filtered before flowing through the ductwork and into your rooms – just like a cool, refreshing sea breeze.

Compared to refrigerated air conditioning, the result is cheaper, fresher and completely natural air. Best of all, it keeps your home naturally cool even with your doors and windows open, which is great for enjoying the summer in alfresco style.

# **Benefits**

- Up to 50%<sup>+</sup> cheaper to install than comparable capacity refrigerated systems.
- Seven times<sup>+</sup> cheaper to run than comparable refrigerated cooling systems.
- Healthiest way to cool your home.
- The air inside your home is not re-circulated.

- Based on a totally natural process of air cooled by water means it won't dry out the air.
- As hot air is pushed out of the home, doors can be left open, ideal for alfresco living.
- Uses less electricity than other forms of cooling so is kinder to our environment as its greenhouse gas contribution is a much lower.







### Brivis Performance Guarantee

Expert design and installation of comfort systems is essential in ensuring optimum operation and maximum performance.

The unique Brivisize<sup>™</sup> software enables designers, in consultation with you, to accurately select the perfect Brivis appliance for your home.

After using the guide and having your Brivis product correctly installed and commissioned by a licensed professional, if the Brivis unit does not perform as it was designed to do, Brivis will repair or replace the Brivis appliance free of charge, or refund your money.



Ask your local Brivis dealer to Brivisize<sup>™</sup> your home. Brivisize<sup>™</sup> is a unique online sizing tool, ensuring your home is measured up correctly and accurately for all Brivis heating and cooling solutions.

Backed by our Brivis Performance Guarantee, Brivisize™ is your answer for ultimate peace-of-mind.



# Slimline

Contour Series

**Exclusively Brivis**, the Contour has the lowest profile and is one of the most advanced evaporative coolers in its class - designed to deliver volumes of cold air without the large profile of traditional coolers. Every stage of its operation has been designed to make it reliable and discreet. When you turn your cooler on, the Brivis Contour begins its Pre-Wet cycle. Clean fresh water enters the cooler and begins soaking the cooling pads before the fan starts, ensuring that you will only be provided with cool fresh air. It is packed with features to give you comfort and flexibility.

# Slimline

Promina Series

The Brivis Promina uses advanced technologies developed for the sleek Brivis Contour to ensure quality and reliability. For example, the Brivis Promina incorporates the Brivis designed fan which maximises airflow with quiet operation.

SERIES SIX



Available in five colours



management system

ServoSeal motorised

• AquaSave water

winter seal

- Charcoal, Terra Red, Borg Rivergum and Chocolate
  - Large Cooling Capacity
  - Up to 130mm thick cooling pads
  - Inverta fan<sup>™</sup>
- Low profile sloping base

ete ate pacity kk cooling

- AquaSave cleans the water, reducing wastage and saves you up to 45% on water consumption
- One of the smallest water reservoirs, minimising water discharge when the unit is turned off
- Innovative sloping base allows the cooler to sit lower on the roof
- Super quiet direct drive fan delivers all the cool air you need
- Waterproof SynchroDrive self cleaning pump
- ServoSeal motorised winterseal eliminates drafts, reducing noise

Features	Traditional coolers	Brivis Contour
Motorised seal	×	<ul><li>✓</li></ul>
Discreet profile	×	<ul><li>✓</li></ul>
45% less water	×	<ul><li>✓</li></ul>
Aqua save	×	<ul><li>✓</li></ul>
Inverta fan	×	<ul><li>✓</li></ul>
Syncro pump	×	✓
Angled dropper	×	✓

The Brivis Contour ServoSeal is the only motorised winter seal on the market.

"

In the Brivis Promina, the AutoRefresh water management system controls the amount of fresh water added to the system. Once a pre-determined number of fill cycles have been completed the cooler will automatically flush the entire tank and refill it with clean, fresh water.

When cooling is no longer required the Brivis Promina will automatically run the FreshStart operation which means there is no stagnant water or sediment sitting in the cooler before it starts up again – reducing the need for seasonal maintenance.





# Traditional

Advance Series

The Brivis Advance has been

developed with greater surface area to excel in large airflow requirements, plus it is a stylish cooler for both new installations and replacement of older style coolers. With large airflow and cooling pads, the Brivis Advance uses an uniquely designed AutoRefresh water management system and has a sloping trough which keeps the water constantly circulating through the system. It has the Brivis FreshStart operation fitted as standard.

The Brivis Advance also has a variable speed fan allowing the cooler to run slowly when all you need is a gentle breeze to keep you cool.

# AD BAL

## AD Series

Designed to resist the harshest of nature's challenges, the Brivis AD cooler pioneered many innovative features in evaporative coolers.

The Brivis AD cooler has a sloping trough which keeps the water moving towards the pump and constantly circulating through the system, keeping it fresh and clean.



It has a variable speed fan allowing the cooler to run slowly when all you want is a gentle breeze to keep you cool.

If you are located in a high risk bushfire area and you want the ultimate in protection, the Brivis 'Full Metal Jacket' AD BAL has metal structural support with Stainless Steel Ember protection, specifically engineered to meet Australian Standard Bushfire Attack Level 29 (AS3959).

If you intend to build, renovate or repair a home in an area with high bushfire risk, you will need to take this Australian Standard into account. Your builder, designer or architect will advise you on how best to achieve this.

# Controllers

The Brivis Networker provides you with maximum flexibility in the operation of your Brivis evaporative cooler.

In full automatic mode, the Brivis Networker will detect the surrounding environment and adjust the fan speed and cooling power as required to achive ultimate comfort at the lowest running cost.

We haven't forgotten about controlling your heating in winter either. So smart, the Networker controller seamlessly connects to your high efficiency Brivis StarPro Gas Ducted Heater, allowing zone and temperature control in multiple rooms from the one controller.



# **Programmable Controller**



The Brivis Programmable Controller can operate in either auto or manual mode. In auto mode you set the comfort level you desire then leave the rest to the controller. It also has a timer to turn the cooler on or off.

## **Manual Controller**



The Brivis Manual Controller allows you to turn on the fan or pump or both and to alter the fan speed to your desired setting.

# 

### Features



## **Series Six** coolers

Upgraded water distribution throughout, with improved distribution cap and high flow pump, plus upgraded pads, fans and motors on most models.

### **AquaSave water** management system

Inbuilt water conditioner ensures the water in the cooler is clean and pure, saving unnecessary water wastage.



# **EnduroDrive**

Direct drive motor is cleverly located within the cooled air stream keeping it running effortlessly even on the hottest days.

# All plastic cooler

Designed to resist exposure to extreme heat and constant moisture the cooler will not rust.

### **SynchroDrive** water pump

The SynchroDrive Pump sits in its own waterproof chamber and is designed to be self cleaning by spinning in the opposite direction to clear blockages, if they occur. It provides exceptional reliability in extreme conditions. meaning little maintenance and total peace of mind.

# **5** years parts and labour warranty

Made from premium materials and built to last, Brivis provides a 5 year parts and labour warranty on all Brivis evaporative coolers. Includes a 10 year structural warranty.

# **High efficiency** cooling pads

Varying in size and thickness of up to 130mm, these long lasting pads are used to maximise cooling efficiencies.

# **Australian made**

Brivis has been designing and manufacturing climate systems in Australia for 50 years. Our manufacturing operation in Victoria employs hundreds of Australians whose work is world class. Each Brivis Evaporative system is made to withstand the extremes of the Australian climate. Design and manufacture is accredited to ISO9001.









# Low operating costs

An Evaporative Cooling System is the most economical way to cool your whole home. With fresher and completely natural air, Brivis Evaporative coolers are 50% cheaper to install and seven times<sup>+</sup> cheaper to run than comparable refrigerated cooling systems. That's big savings!



# Colour

The Brivis Evaporative range is available in the five most popular roofing colours - Terra Red, Charcoal, Beige, Rivergum and Chocolate. So no matter what colour your roof, chances are Brivis has a colour to suit your needs. Refer to our features charts for more information on what colours are available for each Brivis cooler.



# Motorised winter seal

The ServoSeal, exclusive to Brivis, is a motorised winter seal that prevents heat from escaping from your home during winter and also manages airflow by reducing turbulence and noise during cooling operation. The ideal choice when you have a Brivis Gas Ducted Heater.

### **Uniquely designed** Inverta-Fan<sup>™</sup>

With a broader aspect ratio and greater blade surface, the uniquely designed Brivis Inverta-Fan<sup>™</sup> cools your home faster while maintaining quiet operation and optimum performance.

# Brivis

# Features

	SLIMLINE		TRADITIONAL	AD BAL	
Standard Features	BRIVIS CONTOUR	BRIVIS PROMINA	BRIVIS ADVANCE	BRIVIS AD	
AquaSave Water Management System	•				
Motorised ServoSeal	•				
Low profile sloping base	•	•			
AutoRefresh Water Management System	•	•	•		
Pre-Wet function	•	•	•	•	
Fresh Start operation	•	•	•	•	
SynchroDrive Water pump	•	•	•	•	
Super quiet axial fan	•	•	•	•	
5 Year Parts & Labour Warranty	•	•	•	•	
10 Year Structural Warranty	•	•	•	•	
Fan Speed Sensing	•	•	•	•	
High efficiency cooling pads	•	•	•	•	
Ventilation only setting	•	•	•	•	
Australian Made	•	•	•	•	
Low operating costs	•	•	•	•	

Optional Features				
Brivis Manual Controller	•	•	•	•
Brivis Programmable Thermostat Controller	•	•	•	•
Brivis Networker Thermostat Controller	•	•	•	•
Winter Seal		•	•	•
Non Fresh Start/Drain Valve model				•

Colour Options				
Charcoal	•	•	•	•
Terra Red	•	•	•	•
Beige	•	•	•	•
Rivergum	•	•		•*
Chocolate	•			•

# Brivis

### Technical data

				Dimensions						
Series	Model	Motor	Fan	Pad Area	Pad Thickness	Length	Width	Height Front	Height Back	Dry Weight
		w	Blade / Type	Size	mm	mm	mm	mm	mm	kg
	L26	315	6	Standard	90	1100	1100	720	400	50
	L36	750	11	Standard	90	1100	1100	720	400	52
BRIVIS	L46	750	11	Large	110	1100	1100	800	480	54
CONTOUR	L56	750	11	Large	130	1100	1100	800	480	55
	L66	950	11 / HP*	Large	130	1100	1100	800	480	57
	L76	1000	11 / HP*	Large	130	1100	1100	800	480	57
	P26	315	6	Standard	75	1100	1100	720	400	47
	P36	750	11	Standard	75	1100	1100	720	400	48
PDIVIO	P46	750	11	Standard	90	1100	1100	720	400	49
BRIVIS PROMINA	P56	750	11	Standard	110	1100	1100	720	400	50
	P66	750	11	Standard	130	1100	1100	720	400	51
	P76	1000	11 / HP*	Standard	130	1100	1100	720	400	51
	FORD	015	C	Otenderd	75	1100	1100	507		40
	F26D	315	6	Standard	75	1100	1100	597	_	48
	F36D	750	11	Standard	75	1100	1100	597	_	49
BRIVIS	F46D	750	11	Large	75	1100	1100	682	_	51
ADVANCE	F56D	750	11	Large	90	1100	1100	682	_	51
	F66D	1000	11 / HP*	Large	90	1100	1100	682	_	51
	F76D F86D	1000	11 / HP*	X Large	75/90 90	1100	1100	945 945	_	51 64
	FOOD	1000		X Large	90	1100	1100	940	—	04
	AD56 BAL	750	11	Large	100	1100	1100	760	_	44
BRIVIS AD	AD66	750	10	Large	100	1100	1100	760	—	44
	AD66 BAL	750	10	Large	100	1100	1100	760	-	44
	AD76	950	8	X Large	100	1100	1100	820	_	46
	AD86	950	8	XX Large	92	1100	1100	1030	-	48

Expert design and installation of comfort systems is essential in ensuring optimum operation and maximum performance. Using the unique Brivisize selection tool, your Brivis designer, in consultation with you, will accurately select the perfect Brivis Evaporative Cooler for your home, backed by the Brivis Performance Guarantee. \*HP = High Pressure

# vaporative Cooling

# Talk to us

# For all sales and service enquiries:

### Australia - Brivis Climate Systems Pty Ltd

Telephone: 1300 BRIVIS (1300 274 847) Email: sales@brivis.com.au Web: brivis.com.au

### New Zealand - Distributed by Warm Air Ltd

Telephone: 0800 WARMAIR (0800 9276 247) Email: sales@warmair.co.nz Web: warmair.co.nz









©Brivis Climate Systems AU24752 ABN: 64 096 079 088 All rights reserved. SEP2015 FSA/BCS0007